

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031425AL\
Data File : FE052809.D
Signal(s) : FID1B.ch
Acq On : 14 Mar 2025 15:53
Sample : Q1566-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.M
Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.885	2.821	2.924	BV	360	4987	0.04%	0.002%
2	2.944	2.924	2.999	PV	886	10264	0.08%	0.004%
3	3.034	2.999	3.046	PV	195	2675	0.02%	0.001%
4	3.073	3.046	3.098	VV	1055	13112	0.10%	0.005%
5	3.114	3.098	3.206	VV	379	9877	0.08%	0.004%
6	3.250	3.206	3.348	PV	474213	4760095	37.72%	1.871%
7	3.365	3.348	3.378	VV	423	5998	0.05%	0.002%
8	3.394	3.378	3.411	VV	534	7458	0.06%	0.003%
9	3.439	3.411	3.519	VV	5361	65783	0.52%	0.026%
10	3.535	3.519	3.551	VV	307	3516	0.03%	0.001%
11	3.564	3.551	3.576	VV	342	3831	0.03%	0.002%
12	3.605	3.576	3.613	VV	1261	15241	0.12%	0.006%
13	3.625	3.613	3.677	VV	1760	37274	0.30%	0.015%
14	3.694	3.677	3.711	VV	605	9176	0.07%	0.004%
15	3.730	3.711	3.811	VV	4654	55492	0.44%	0.022%
16	3.846	3.811	3.906	VV	2811	38509	0.31%	0.015%
17	3.931	3.906	4.008	VV	10059	108905	0.86%	0.043%
18	4.059	4.008	4.137	VV	1258	31904	0.25%	0.013%
19	4.154	4.137	4.198	VV	267	5202	0.04%	0.002%
20	4.236	4.198	4.261	VV	1644	27936	0.22%	0.011%
21	4.277	4.261	4.332	VV	925	16057	0.13%	0.006%
22	4.345	4.332	4.358	VV	215	2608	0.02%	0.001%
23	4.374	4.358	4.434	VV	396	8219	0.07%	0.003%
24	4.453	4.434	4.474	VV	201	1897	0.02%	0.001%
25	4.511	4.474	4.528	PV	530219	5211524	41.29%	2.048%
26	4.546	4.528	4.612	VV	537267	5483599	43.45%	2.155%
27	4.622	4.612	4.650	VV	856	16101	0.13%	0.006%
28	4.680	4.650	4.709	VV	780	17702	0.14%	0.007%
29	4.737	4.709	4.776	VV	583	14313	0.11%	0.006%
30	4.795	4.776	4.841	VV	440	10813	0.09%	0.004%
31	4.896	4.841	4.916	VV	275	8849	0.07%	0.003%
32	4.925	4.916	5.000	VV	215	8226	0.07%	0.003%
33	5.023	5.000	5.035	VV	285	3935	0.03%	0.002%
34	5.042	5.035	5.140	VV	120	5286	0.04%	0.002%
35	5.169	5.140	5.203	VV	346	6344	0.05%	0.002%
36	5.220	5.203	5.248	VV	190	3252	0.03%	0.001%

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37	5.267	5.248	5.288	VV	146	2063	0.02%	0.001%
38	5.299	5.288	5.316	VV	167	1989	0.02%	0.001%
39	5.335	5.316	5.348	VV	237	2479	0.02%	0.001%
40	5.362	5.348	5.373	VV	158	1732	0.01%	0.001%
41	5.401	5.373	5.412	VV	197	2631	0.02%	0.001%
42	5.419	5.412	5.438	VV	130	1763	0.01%	0.001%
43	5.458	5.438	5.484	VV	645	9141	0.07%	0.004%
44	5.494	5.484	5.508	VV	186	1908	0.02%	0.001%
45	5.515	5.508	5.565	VV	165	3174	0.03%	0.001%
46	5.581	5.565	5.601	PV	122	1432	0.01%	0.001%
47	5.610	5.601	5.628	VV	86	632	0.01%	0.000%
48	5.652	5.628	5.672	VV	1511	16461	0.13%	0.006%
49	5.694	5.672	5.818	VV	2309	39932	0.32%	0.016%
50	5.842	5.818	5.888	VV	193	4234	0.03%	0.002%
51	5.924	5.888	5.944	VV	210	4748	0.04%	0.002%
52	5.964	5.944	6.009	VV	287	7467	0.06%	0.003%
53	6.021	6.009	6.075	VV	155	3774	0.03%	0.001%
54	6.092	6.075	6.168	VV	120	2922	0.02%	0.001%
55	6.222	6.168	6.316	PV	599600	5925173	46.95%	2.328%
56	6.326	6.316	6.369	VV	776	18243	0.14%	0.007%
57	6.400	6.369	6.481	VV	808	24011	0.19%	0.009%
58	6.487	6.481	6.505	VV	259	3085	0.02%	0.001%
59	6.528	6.505	6.558	VV	542	9963	0.08%	0.004%
60	6.579	6.558	6.647	VV	544	12637	0.10%	0.005%
61	6.690	6.647	6.751	VV	535183	5526594	43.79%	2.172%
62	6.771	6.751	6.825	VV	1365	25248	0.20%	0.010%
63	6.843	6.825	6.871	VV	509	7776	0.06%	0.003%
64	6.880	6.871	6.900	VV	181	1703	0.01%	0.001%
65	6.916	6.900	6.964	VV	137	2924	0.02%	0.001%
66	6.972	6.964	7.000	VV	155	2244	0.02%	0.001%
67	7.017	7.000	7.048	VV	174	2942	0.02%	0.001%
68	7.061	7.048	7.077	VV	131	1776	0.01%	0.001%
69	7.106	7.077	7.158	VV	276	5329	0.04%	0.002%
70	7.180	7.158	7.205	PV	4043	47187	0.37%	0.019%
71	7.227	7.205	7.283	VV	11442	128354	1.02%	0.050%
72	7.325	7.283	7.444	VV	547339	5591983	44.31%	2.197%
73	7.463	7.444	7.482	VV	1881	22853	0.18%	0.009%
74	7.526	7.482	7.542	VV	2110	38115	0.30%	0.015%
75	7.551	7.542	7.577	VV	1329	16975	0.13%	0.007%
76	7.603	7.577	7.624	VV	1123	17246	0.14%	0.007%
77	7.641	7.624	7.668	VV	1657	19469	0.15%	0.008%
78	7.698	7.668	7.743	VV	595	13577	0.11%	0.005%
79	7.769	7.743	7.791	VV	179	2750	0.02%	0.001%
80	7.813	7.791	7.841	VV	589	7360	0.06%	0.003%
81	7.856	7.841	7.906	VV	110	2814	0.02%	0.001%
82	8.065	8.040	8.088	VV	989	22255	0.18%	0.009%
83	8.096	8.088	8.154	VV	664	16514	0.13%	0.006%
84	8.169	8.154	8.189	VV	297	5383	0.04%	0.002%
85	8.217	8.189	8.241	VV	876	14094	0.11%	0.006%
86	8.271	8.241	8.306	VV	752	18584	0.15%	0.007%
87	8.349	8.306	8.378	VV	656	15526	0.12%	0.006%
88	8.445	8.378	8.463	VV	731	24644	0.20%	0.010%
89	8.529	8.463	8.594	VV	557863	5948725	47.14%	2.338%

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90	8.633	8.594	8.741	VV	599715	6320208	50.08%	2.484%
91	8.757	8.741	8.774	VV	493	8612	0.07%	0.003%
92	8.782	8.774	8.799	VV	433	5623	0.04%	0.002%
93	8.934	8.899	9.035	VV	643550	6617373	52.43%	2.600%
94	9.049	9.035	9.104	VV	1197	36071	0.29%	0.014%
95	9.117	9.104	9.133	VV	533	7953	0.06%	0.003%
96	9.174	9.133	9.192	VV	704	19185	0.15%	0.008%
97	9.212	9.192	9.234	VV	1330	22105	0.18%	0.009%
98	9.272	9.234	9.324	VV	881	31604	0.25%	0.012%
99	9.356	9.324	9.378	VV	1872	31572	0.25%	0.012%
100	9.386	9.378	9.424	VV	702	13722	0.11%	0.005%
101	9.448	9.424	9.471	VV	647	12483	0.10%	0.005%
102	9.502	9.471	9.521	VV	634	12283	0.10%	0.005%
103	9.538	9.521	9.562	VV	705	12318	0.10%	0.005%
104	9.589	9.562	9.627	VV	1329	27844	0.22%	0.011%
105	9.646	9.627	9.668	VV	684	13350	0.11%	0.005%
106	9.684	9.668	9.693	VV	999	10973	0.09%	0.004%
107	9.727	9.693	9.848	VV	622556	6626706	52.51%	2.604%
108	9.876	9.848	9.898	VV	1699	35074	0.28%	0.014%
109	9.939	9.898	9.971	VV	9038	151948	1.20%	0.060%
110	10.004	9.971	10.064	VV	68615	795342	6.30%	0.313%
111	10.072	10.064	10.101	VV	1398	21528	0.17%	0.008%
112	10.142	10.101	10.211	VV	560569	6348414	50.30%	2.495%
113	10.238	10.211	10.281	VV	670	18234	0.14%	0.007%
114	10.309	10.281	10.374	VV	360	12560	0.10%	0.005%
115	10.418	10.374	10.448	VV	346	7622	0.06%	0.003%
116	10.479	10.448	10.510	VV	7001	84622	0.67%	0.033%
117	10.529	10.510	10.551	VV	838	13948	0.11%	0.005%
118	10.585	10.551	10.601	VV	868	18311	0.15%	0.007%
119	10.612	10.601	10.637	VV	928	14035	0.11%	0.006%
120	10.654	10.637	10.695	VV	739	15584	0.12%	0.006%
121	10.730	10.695	10.763	VV	777	17625	0.14%	0.007%
122	10.787	10.763	10.827	VV	1165	28789	0.23%	0.011%
123	10.883	10.827	10.909	VV	1910	46279	0.37%	0.018%
124	10.939	10.909	10.996	VV	5857	108206	0.86%	0.043%
125	11.009	10.996	11.051	VV	436	8898	0.07%	0.003%
126	11.139	11.051	11.180	PV	579270	6597132	52.27%	2.592%
127	11.215	11.180	11.260	VV	606159	6568584	52.05%	2.581%
128	11.282	11.260	11.364	VV	5760	115483	0.92%	0.045%
129	11.391	11.364	11.414	VV	4282	53311	0.42%	0.021%
130	11.435	11.414	11.470	VV	2130	35084	0.28%	0.014%
131	11.521	11.470	11.549	VV	720	20086	0.16%	0.008%
132	11.592	11.549	11.648	VV	550334	6479246	51.34%	2.546%
133	11.670	11.648	11.710	VV	1855	37754	0.30%	0.015%
134	11.744	11.710	11.763	VV	507	8664	0.07%	0.003%
135	11.785	11.763	11.811	VV	910	15729	0.12%	0.006%
136	11.832	11.811	11.862	VV	1102	15689	0.12%	0.006%
137	11.906	11.862	11.959	VV	431158	4748681	37.63%	1.866%
138	11.975	11.959	12.003	VV	4127	56212	0.45%	0.022%
139	12.043	12.003	12.072	VV	3024	63682	0.50%	0.025%
140	12.091	12.072	12.105	VV	3774	45745	0.36%	0.018%
141	12.122	12.105	12.170	VV	4773	66572	0.53%	0.026%

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142	12.197	12.170	12.220	VV	682	9094	0.07%	0.004%
143	12.262	12.220	12.289	PV	1927	35917	0.28%	0.014%
144	12.311	12.289	12.325	VV	1905	24848	0.20%	0.010%
145	12.336	12.325	12.394	VV	1414	25134	0.20%	0.010%
146	12.417	12.394	12.456	PV	1514	25770	0.20%	0.010%
147	12.477	12.456	12.499	VV	850	14254	0.11%	0.006%
148	12.543	12.499	12.571	VV	1154	36664	0.29%	0.014%
149	12.594	12.571	12.610	VV	3405	51022	0.40%	0.020%
150	12.627	12.610	12.661	VV	3301	63897	0.51%	0.025%
151	12.691	12.661	12.705	VV	1305	29249	0.23%	0.011%
152	12.731	12.705	12.781	VV	3660	73299	0.58%	0.029%
153	12.801	12.781	12.819	VV	1969	29900	0.24%	0.012%
154	12.846	12.819	12.866	VV	5189	80886	0.64%	0.032%
155	12.907	12.866	12.935	VV	551382	6578672	52.13%	2.585%
156	12.967	12.935	13.038	VV	579900	6614599	52.41%	2.599%
157	13.061	13.038	13.077	VV	1134	19897	0.16%	0.008%
158	13.102	13.077	13.129	VV	3124	56075	0.44%	0.022%
159	13.150	13.129	13.231	VV	6391	138434	1.10%	0.054%
160	13.268	13.231	13.300	VV	570479	6641340	52.62%	2.610%
161	13.351	13.300	13.391	VV	295535	3687779	29.22%	1.449%
162	13.402	13.391	13.423	VV	1474	26607	0.21%	0.010%
163	13.436	13.423	13.451	VV	1299	19372	0.15%	0.008%
164	13.462	13.451	13.481	VV	1166	17606	0.14%	0.007%
165	13.521	13.481	13.580	VV	488886	6272936	49.70%	2.465%
166	13.596	13.580	13.632	VV	2017	35995	0.29%	0.014%
167	13.659	13.632	13.670	VV	1287	19859	0.16%	0.008%
168	13.688	13.670	13.702	VV	1704	27281	0.22%	0.011%
169	13.725	13.702	13.804	VV	2894	86086	0.68%	0.034%
170	13.854	13.804	13.885	VV	4561	112902	0.89%	0.044%
171	13.897	13.885	13.934	VV	1479	36969	0.29%	0.015%
172	13.955	13.934	13.981	VV	1962	44367	0.35%	0.017%
173	14.002	13.981	14.026	VV	4664	70716	0.56%	0.028%
174	14.055	14.026	14.068	VV	1708	36497	0.29%	0.014%
175	14.109	14.068	14.154	VV	479961	6264478	49.64%	2.462%
176	14.173	14.154	14.201	VV	3720	57387	0.45%	0.023%
177	14.225	14.201	14.257	VV	1176	29221	0.23%	0.011%
178	14.278	14.257	14.301	VV	1544	25838	0.20%	0.010%
179	14.327	14.301	14.401	VV	921	32156	0.25%	0.013%
180	14.442	14.401	14.458	VV	878	16981	0.13%	0.007%
181	14.472	14.458	14.488	VV	706	11237	0.09%	0.004%
182	14.547	14.488	14.571	VV	2095	68632	0.54%	0.027%
183	14.595	14.571	14.643	VV	2994	65902	0.52%	0.026%
184	14.671	14.643	14.744	VV	2854	82238	0.65%	0.032%
185	14.772	14.744	14.812	VV	3007	73758	0.58%	0.029%
186	14.834	14.812	14.880	VV	4334	72374	0.57%	0.028%
187	14.901	14.880	14.934	VV	2135	31272	0.25%	0.012%
188	14.960	14.934	14.978	VV	859	13600	0.11%	0.005%
189	14.996	14.978	15.008	VV	758	10255	0.08%	0.004%
190	15.021	15.008	15.084	VV	738	17579	0.14%	0.007%
191	15.103	15.084	15.114	VV	1284	13508	0.11%	0.005%
192	15.156	15.114	15.176	VV	478259	6477264	51.32%	2.545%
193	15.202	15.176	15.278	VV	702690	12620387	100.00%	4.959%
194	15.311	15.278	15.391	VV	3035	91957	0.73%	0.036%

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195	15.402	15.391	15.431	VV	629	8779	0.07%	0.003%
196	15.463	15.431	15.493	PV	1394	29003	0.23%	0.011%
197	15.508	15.493	15.553	VV	787	11680	0.09%	0.005%
198	15.601	15.553	15.672	VV	16346	387631	3.07%	0.152%
199	15.689	15.672	15.707	VV	1178	17942	0.14%	0.007%
200	15.735	15.707	15.766	VV	6029	95851	0.76%	0.038%
201	15.822	15.766	15.845	VV	5896	141526	1.12%	0.056%
202	15.862	15.845	15.900	VV	2883	40690	0.32%	0.016%
203	15.960	15.900	15.971	PV	2043	42677	0.34%	0.017%
204	15.994	15.971	16.024	VV	3308	64522	0.51%	0.025%
205	16.064	16.024	16.088	VV	1006	19189	0.15%	0.008%
206	16.147	16.088	16.178	VV	1283	35679	0.28%	0.014%
207	16.241	16.178	16.277	VV	443483	6006241	47.59%	2.360%
208	16.301	16.277	16.385	VV	9424	136233	1.08%	0.054%
209	16.434	16.385	16.448	PV	871	18757	0.15%	0.007%
210	16.456	16.448	16.481	VV	830	12028	0.10%	0.005%
211	16.529	16.481	16.546	PV	1696	31669	0.25%	0.012%
212	16.565	16.546	16.587	VV	1535	29758	0.24%	0.012%
213	16.619	16.587	16.674	VV	15699	380726	3.02%	0.150%
214	16.721	16.674	16.737	VV	456351	7094544	56.21%	2.788%
215	16.756	16.737	16.825	VV	541526	6937098	54.97%	2.726%
216	16.847	16.825	16.893	VV	3385	72408	0.57%	0.028%
217	16.904	16.893	16.933	VV	934	13042	0.10%	0.005%
218	16.968	16.933	16.990	VV	3110	41187	0.33%	0.016%
219	17.037	16.990	17.061	VV	8133	134005	1.06%	0.053%
220	17.105	17.061	17.150	VV	494987	6854094	54.31%	2.693%
221	17.191	17.150	17.226	VV	439101	6087944	48.24%	2.392%
222	17.266	17.226	17.314	VV	16776	298956	2.37%	0.117%
223	17.340	17.314	17.385	VV	1733	50865	0.40%	0.020%
224	17.401	17.385	17.417	VV	814	11892	0.09%	0.005%
225	17.467	17.417	17.538	VV	1820	70375	0.56%	0.028%
226	17.571	17.538	17.607	VV	5107	139009	1.10%	0.055%
227	17.642	17.607	17.696	VV	81750	1187130	9.41%	0.466%
228	17.726	17.696	17.781	VV	2650	76980	0.61%	0.030%
229	17.799	17.781	17.837	VV	1253	22832	0.18%	0.009%
230	17.857	17.837	17.888	VV	518	8144	0.06%	0.003%
231	17.971	17.888	17.999	PV	4641	72728	0.58%	0.029%
232	18.084	17.999	18.134	VV	428403	6131702	48.59%	2.409%
233	18.172	18.134	18.206	VV	20437	318492	2.52%	0.125%
234	18.223	18.206	18.236	VV	1831	27568	0.22%	0.011%
235	18.252	18.236	18.298	VV	1715	44282	0.35%	0.017%
236	18.328	18.298	18.357	VV	897	24824	0.20%	0.010%
237	18.407	18.357	18.423	VV	3272	67510	0.53%	0.027%
238	18.488	18.423	18.503	VV	461802	8107287	64.24%	3.186%
239	18.523	18.503	18.582	VV	511122	7921221	62.77%	3.113%
240	18.598	18.582	18.629	VV	6840	151844	1.20%	0.060%
241	18.644	18.629	18.694	VV	3567	98124	0.78%	0.039%
242	18.746	18.694	18.854	VV	458971	7380070	58.48%	2.900%
243	18.917	18.854	18.974	VV	430496	6216178	49.26%	2.443%
244	19.016	18.974	19.108	VV	17660	335762	2.66%	0.132%
245	19.169	19.108	19.176	PV	1316	22661	0.18%	0.009%
246	19.194	19.176	19.211	VV	1228	23624	0.19%	0.009%

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247	19.310	19.211	19.361	VV	13438	426090	3.38%	0.167%
248	19.435	19.361	19.491	VV	3482	129020	1.02%	0.051%
249	19.560	19.491	19.579	VV	2072	44077	0.35%	0.017%
250	19.603	19.579	19.650	VV	2744	61008	0.48%	0.024%
251	19.702	19.650	19.745	PV	408338	6196517	49.10%	2.435%
252	19.764	19.745	19.784	VV	4118	76752	0.61%	0.030%
253	19.810	19.784	19.859	VV	8966	197022	1.56%	0.077%
254	19.886	19.859	19.924	VV	2403	76599	0.61%	0.030%
255	19.976	19.924	20.015	VV	3062	123267	0.98%	0.048%
256	20.048	20.015	20.148	VV	7820	277534	2.20%	0.109%
257	20.178	20.148	20.200	VV	1207	30639	0.24%	0.012%
258	20.279	20.200	20.300	VV	3583	122862	0.97%	0.048%
259	20.342	20.300	20.368	VV	3210	120399	0.95%	0.047%
260	20.444	20.368	20.494	VV	403129	6288057	49.82%	2.471%
261	20.584	20.494	20.691	VV	10680	753222	5.97%	0.296%
262	20.799	20.691	20.829	VV	7606	426429	3.38%	0.168%
263	20.949	20.829	21.022	VV	5948	648224	5.14%	0.255%
264	21.049	21.022	21.057	VV	5032	105668	0.84%	0.042%
265	21.186	21.057	21.271	VV	341343	6805300	53.92%	2.674%
266	21.384	21.271	21.393	VV	4599	338875	2.69%	0.133%
267	21.413	21.393	21.441	VV	4478	125143	0.99%	0.049%
268	21.447	21.441	21.457	VV	4190	39537	0.31%	0.016%
269	21.502	21.457	21.538	VV	4063	191806	1.52%	0.075%
270	21.610	21.538	21.651	VV	5680	295107	2.34%	0.116%
271	21.705	21.651	21.771	VV	4094	285429	2.26%	0.112%
272	21.789	21.771	21.804	VV	3623	71951	0.57%	0.028%
273	21.861	21.804	21.963	VV	4809	340142	2.70%	0.134%
274	21.978	21.963	22.030	VV	2660	100639	0.80%	0.040%
275	22.106	22.030	22.196	VV	258115	6556687	51.95%	2.576%
276	22.297	22.196	22.358	VV	3356	280582	2.22%	0.110%
277	22.370	22.358	22.538	VV	1485	77870	0.62%	0.031%
					Sum of corrected areas:		254480525	

Aliphatic EPH 030325.M Sat Mar 15 00:47:10 2025